

**Amendments to the Claims**

This listing of claims will replace all prior versions and listings of claims in the application.

**Claims 1-11 (Canceled)**

Claim 12 (Currently amended): The protocol according to claim ~~11~~ 21, wherein said server consisting of a web server, said steps consisting of transmitting the connection reservation request and setting up between said caller terminal and said called terminal a process of reserving network resources with quality of service consist of sending HTML messages.

**Claims 13-17 (Canceled)**

Claim 18 (Currently amended): The protocol according to claim ~~17~~ 23, wherein said JAVA applet includes a screen page displayed on the caller terminal and including at least two selector buttons, namely a “CONNECT/DISCONNECT” selector button and a button for varying the transmission bit rate.

Claim 19 (Previously presented): The protocol according to claim 18, wherein said “CONNECT/DISCONNECT” selector button is a button whose function can be re-assigned, the “CONNECT” selector button being assigned the function of synchronizing external control of

**Claim 20 (Previously presented):** The protocol according to claim 18, wherein said JAVA applet further includes a screen page displayed on said called terminal and including two buttons, namely a button for accepting launching of the application and a button for refusing launching of the application.

**Claim 21 (New):** A protocol for launching a software application remotely and reserving network resources with quality of service, between a caller terminal and a called terminal, said protocol consisting in:

- transmitting a connection reservation request from said caller terminal to said called terminal via a server and an unconnected network,
- setting up between said caller terminal and said called terminal a process of reservation of network resources with quality of service by exchanging messages by transmission via said unconnected network, said steps of transmitting the connection reservation request and setting up said process of reserving network resources with quality of service consisting of at least:
  - transmitting a connection request from said caller terminal to said server and, on connection of said caller terminal to said server:
  - supplying an entry page to said caller terminal,
  - loading a subroutine for selecting quality of service parameters into said caller terminal from said server,
  - establishing a choice of quality of service parameters from said caller terminal and said selection subroutine,

- transmitting said choice of quality of service parameters from said caller terminal to said server, and
  - based on the choice of quality of service parameters, setting up the process of reserving connected network resources constituting the network resources with quality of service;
- and, on acceptance of said reservation of network resources by said server,
- setting up a connected network between said caller terminal and said called terminal on the same physical network supporting said unconnected network and by means of a control network, said connected network constituting said network resource with quality of service for executing said software application remotely between said caller terminal and said called terminal.

**Claim 22 (New): A protocol for launching a software application remotely and reserving network resources with quality of service, between a caller terminal and a called terminal, said protocol consisting in:**

- transmitting a connection reservation request from said caller terminal to said called terminal via a server and an unconnected network,
- setting up between said caller terminal and said called terminal a process of reservation of network resources with quality of service by exchanging messages by transmission via said unconnected network and, on acceptance of said reservation of network resources by said server,
- transmitting from said caller terminal to said called terminal an application execution request including at least one code identifying the caller terminal,

- setting up in said called terminal a management process for managing the application execution request; said management process including:
  - on refusal of the application execution request by said called terminal, a step of transmitting an application execution request rejection message prompting said caller terminal to clear down said connection reservation to said calling terminal via said unconnected circuit,
  - on acceptance of the execution request by said called terminal, a step of transmitting an application execution request acceptance and application launching message to said caller terminal via said unconnected circuit, and
  - after a predetermined time period in which there is no response from said called terminal, a step of transmitting a called terminal absence message to said caller terminal via said unconnected circuit; and
- setting up a connected network between said caller terminal and said called terminal on the same physical network supporting said unconnected network and by means of a control network, said connected network constituting said network resource with quality of service for executing said software application remotely between said caller terminal and said called terminal.

Claim 23 (New): A protocol for launching a software application remotely and reserving network resources with quality of service, between a caller terminal and a called terminal, said protocol consisting in:

- transmitting a connection reservation request from said caller terminal to said called terminal via a server and an unconnected network,

- setting up between said caller terminal and said called terminal a process of reservation of network resources with quality of service by exchanging messages by transmission via said unconnected network, the connection reservation request and the quality of service selection being JAVA applets and for a software application consisting of a videoconference session transmitted via the ATM network, said quality of service selection consisting of a JAVA applet choosing subscriber, bandwidth, and multicast parameters, and, on acceptance of said reservation of network resources by said server;
- setting up a connected network between said caller terminal and said called terminal on the same physical network supporting said unconnected network and by means of a control network, said connected network constituting said network resource with quality of service for executing said software application remotely between said caller terminal and said called terminal.